

AMI Report: Brea Community Hospital - Model A

year	Statewide Death Rate (%)	Number of Cases Included	Number of Observed Deaths	Number of Expected Deaths	Observed Death Rate (%)	Expected Death Rate (%)	Risk-Adjusted Death Rate (%)	Risk Adjusted Death Rate 95% Confidence Lower Bound	Risk Adjusted Death Rate 95% Confidence Upper Bound	Probability This Rate Occurred by Chance
1991	15.1	73	7	8.8	9.6	12.1	12.0	3.1	20.9	0.322
1992	14.5	70	11	8.4	15.7	12.0	18.9	10.2	27.6	0.204
1993	13.9	67	17	10.0	25.4	14.9	23.7	16.3	31.0	0.011
1994	13.0	73	10	8.4	13.7	11.5	15.4	7.8	23.1	0.319
1995	12.8	78	10	8.2	12.8	10.6	15.5	7.8	23.2	0.300
1996	12.2	82	13	10.8	15.9	13.2	14.6	8.4	20.9	0.271
1997	12.0	66	16	8.2	24.2	12.5	23.4	16.3	30.5	0.003
1998	12.1	55	11	5.5	20.0	10.0	24.1	15.4	32.8	0.011

Model A is a conservative model with risk factors of chronic and personal characters

AMI Report: Brea Community Hospital - Model B

year	Statewide Death Rate (%)	Number of Cases Included	Number of Observed Deaths	Number of Expected Deaths	Observed Death Rate (%)	Expected Death Rate (%)	Risk-Adjusted Death Rate (%)	Risk Adjusted Death Rate 95% Confidence Lower Bound	Risk Adjusted Death Rate 95% Confidence Upper Bound	Probability This Rate Occurred by Chance
1991	15.1	73	7	9.8	9.6	13.4	10.8	3.3	18.3	0.178
1992	14.5	70	11	10.7	15.7	15.2	14.9	8.2	21.7	0.517
1993	13.9	67	17	11.4	25.4	17.0	20.8	14.7	26.8	0.024
1994	12.9	73	10	12.0	13.7	16.5	10.8	5.7	15.8	0.268
1995	12.8	78	10	9.4	12.8	12.0	13.7	7.1	20.3	0.464
1996	12.2	82	13	12.6	15.9	15.4	12.6	7.7	17.4	0.507
1997	12.0	66	16	9.1	24.2	13.8	21.1	14.8	27.3	0.006
1998	12.1	55	11	6.7	20.0	12.1	20.0	13.1	26.9	0.028

Model B is a comprehensive model with more acute risk factors added in